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Application Number 10/714,056

TRANSMITTAL

FORM

Filing Date 11/14/2003

First Named Inventor David Harris

Art Unit

Examiner Name

Attorney Docket Number 115 04

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Firm Daniel P. Maguire or Individual name								
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Date 8 May 2004								
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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/714,056			
Filing Date	11/14/2003			
First Named Inventor	David Harris			
Art Unit				
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Attorney Docket Number	115.04			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	<sup>US-</sup> 1,578,013	03/23/1926	Case	
	В	<sup>US-</sup> 1,604,500	10/26/1926	Tannenbaum	
	С	<sup>US-</sup> 4,501,332	02/26/1985	Straayer	
	D	<sup>US-</sup> 4,780,992	11/01/1988	McKervey	
	Е	<sup>US-</sup> 5,115,534	05/26/1992	Fournier	
	F	<sup>US-</sup> 5,148,992	09/22/1992	Morrow	
	G	<sup>US-</sup> 5,372,002	12/13/1994	Colicutt	
	Н	<sup>US-</sup> 5,964,003	10/12/1999	Rogers	
	1	<sup>US-</sup> D457,925 S	05/28/2002	Grafton	
	J	<sup>US-</sup> 2002/0066148 A1	06/06/2002	Castellon	
	К	<sup>US-</sup> 6,434,774 B1	08/20/2002	Castellon	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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